10/580574 (AP20 Rec'd PCT/PTO 25 MAY 200b

Express Mail: EV 630723255 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No:

To be assigned (National Phase entry under 35 U.S.C. § 371 of

PCT/EP2004/053201, filed December 1, 2004)

Applicant:

GRISEZ, et al.

Confirmation No:

To be assigned

International Filing:

December 1, 2004

Group Art Unit:

To be assigned

Examiner:

To be assigned

For:

Streptococcus Phocae Vaccine

Attorney Docket:

I-2003.022 US

May 25, 2006

## <u>INFORMATION DISCLOSURE STATEMENT</u> <u>PURSUANT TO 37 CFR 1.97(b)</u>

Mail Stop: PCT

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir/Madam:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-SB-08A and PTO-SB-08B. These references were cited in the parent case. Copies of the cited references are enclosed.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

IAP20 Rec's PUTITIO 25 MAY 2006

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Entry into the National Phase of PCT/EP2004/053201

Appl. No. To be assigned Attorney Docket: I-2003.022 US Information Disclosure Statement

This information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be considered during the prosecution of this application and that the cited documents be listed on the front page of any patent issuing from this application.

Applicants do not believe that any other fee is due in connection with this filing. If, however, Applicants do owe any such fee(s), the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. 02-2334. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or 1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. 02-2334.

Applicants submit that this application is in condition for allowance, and request that it be allowed. The Examiner is requested to call the Undersigned if any issues arise that can be addressed over the phone to expedite examination of this application.

Respectfully submitted,

Aaron L. Schwartz, ATO Reg. No 48,181

Patent Counsel

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Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	To be assigned was a land
Filing Date	May 25, 2006
First Named Inventor	GRISEZ et al.
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	I-2003.022 US

Complete if Known

Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	T DOCUMENTS  Name of Patentee or Pages, Columns, Lines, Wh		
Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2 (d known)</sup>		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
		<sup>US-</sup> 6,379,677	04-30-2002	Phillip H. Klesius, et al.		
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	FORE	<b>IGN PATENT DOCU</b>	MENTS		
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	П
	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ°
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Examiner		Date		
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Therefore that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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PTO/SB/08B (07-05) Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Department Poduction Act of 1005, as severe are required to an

Substitute for form 1449/PTO				Complete if Known			
				Application Number	To be assigned O/FOOF74		
INF	ORMATION	DIS	CLOSURE	Filing Date	To be assigned 0/500574 May 25, 2006		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	GRISEZ et al.		
(Use as many sheets as necessary)				Art Unit	To be assigned		
(osc as many should as necessary)				Examiner Name	To be assigned		
Sheet	2	of	2	Attorney Docket Number	I-2003.022 US		

	_	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		ELDAR, A. et al: "Development and efficacy of a vaccine against Streptococcus iniae infection in farmed rainbow" Veterinary Immunology and Immunopathology 56:175-183 (1997)	
		SKAAR, I. et al: "Streptococcus phocae sp. nov., a New Species Isolated from Clinical Specimens from Seals" Int'l J. of Systematic Bacteriology,44(4):646-650 (October 1994)	
		NEWMAN, S. "Bacterial Vaccines for Fish" Annual Rev. of Fish Diseases, 3:145-185 (1993)	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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